

ABSTRACT OF THE DISCLOSURE

A process for in-situ purification of organic molecules and vapor deposition of the purified molecules involves vaporizing the organic molecules from a crude material, condensing the organic molecules on a glass wool baffle, re-vaporizing the condensed organic molecules, and depositing the re-vaporized organic molecules on a substrate. An apparatus adapted for practicing the process includes a crucible, a glass wool baffle in the crucible above the bottom of the crucible, and a heater configured to heat the crucible and glass wool baffle.